

# IAP10 Rec'd PCT/PTO 25 NOV 2

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: HOOGERBRUGGE, Jan

Docket No.: US02 0562 US

PTO Application No.: 10/538374 Conf.: Unknown

Art Unit:

Unknown

Date Filed: 06/10/2005

Examiner:

Unknown

Title: Counter Based Stride Predicition for Data Prefetch

Mail Stop DD

Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97

Sir:

Enclosed in this transmittal is an "Information Disclosure Statement by Applicant" and a copy of each of the documents listed thereon. These documents are considered to be relevant in that they have been cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application, a copy of which report is also enclosed.

I hereby certify that these documents were cited in said search report not more than three (3) months prior to the filing of this information disclosure statement.

This disclosure is not an admission that any of these documents is material to or even prior art with respect to the above-referenced application.

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Date:

Respectfully submitted,

USPTO Customer Number

24738

Michael J. Ure, Reg. No. 33,089

Philips Electronics North America Corp.

1109 McKay Drive, M/S-41SJ, San Jose, CA 95131

(408) 474-9077

#### **CERTIFICATE OF MAILING**

By

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on the date

(Signature) (Name)

Vilimaina Naga



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	10/538374
Filing Date	06/10/2005
First Named Inventor	HOOGERBRUGGE, Jan
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	US02 0562 US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number NoKind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	***************************************	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear
	1	us- US 2002/023204	02-21-2002	BAROWSKI HARRY STEFAN ET AL	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number (ctry <sup>3</sup> -no. <sup>4</sup> -kind <sup>5</sup> , if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear	To
	1	WO 98 20416	05-14-1998	PICKETT JAMES		

NON-PATENT LITERATURE DOCUMENTS					
	Cite No.1	Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Te		
		GONZALEZ J ET AL: "SPECULATIVE EXECUTION VIA ADDRESS PREDICTION AND DATA PREFETCHING"; PROCEEDINGS OF THE 1997 INTERNATIONAL CONFERENCE ON SUPERCOMPUTING. VIENNA JULY 7-11, 1997; PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON SUPERCOMPUTING; NEW YORK, ACM US; Vol. Conf. 11; 7 July 1997; pages 196-203			
		DAHLGREN F ET AL: "EVALUATION OF HARDWARE-BASED STRIDE AND SEQUENTIAL PREFETCHING IN SHARED-MEMORY MULTIPROCESSORS"; IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS, IEEE INC; NEW YORK, US; Vol. 7 no. 4; 1 April 1996 (pages 385-398)			

Examiner	Date	
Signature	Considered	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.